

AMENDMENTS TO THE CLAIMS

1. (Currently Amended) A wireless communications system, comprising:

a transmitting device; and

a receiving device, each of which is capable of performing wireless communications on a plurality of communications channels, further comprising:

means for, during completion of an inspection process for the wireless communications system prior to shipment, selecting and setting user-selectable communications channels of the plurality of communications channels ~~which~~, so that a user is able to select the user-selectable communications channels and ~~which~~ the user-selectable communications channels are less in number than the ~~number~~ plurality of communications channels.

2. (Previously Presented) The wireless communications system as set forth in claim 1, wherein:

said user-selectable communications channels are randomly selected and set during completion of the inspection process.

3. (Previously Presented) The wireless communications system as set forth in claim 1, wherein:

said plurality of communications channels are each assigned a frequency, and

said means for selecting and setting successively selects said user-selectable communications channels in order beginning from a channel having a frequency that is closest to the center of a usable frequency band in said wireless communications system.

4. (Currently Amended) A wireless communications system including a transmitting device and a receiving device each of which is capable of performing wireless communications on a plurality of communications channels, wherein:

~~the number of usable communications channels is less than the number of settable communications channels in said transmitting device and/or receiving device;~~

the wireless communications system further comprising channel limitation means for selecting ~~the~~ usable communications channels from ~~the~~ settable communications channels prior to shipment, so that the usable communications channels are less in number than the settable communications channels in said transmitting device and/or receiving device.

5. (Canceled)

6. (Previously Presented) The wireless communications system as set forth in claim 4, wherein:

each of said transmitting device and the receiving device includes said channel limitation means; and

the channel limitation means of one of said transmitting device and the receiving device (i) determines at least one of said usable communications channels and (ii) wirelessly transmits

information of said at least one of usable communications channels determined, to the channel limitation means of another one of said transmitting device and the receiving device, via a predetermined communications channel.

7. (Previously Presented) The wireless communications system as set forth in claim 4, wherein:

said channel limitation means randomly selects the usable communications channels from the settable communications channels.

8. (Previously Presented) A wireless communications system including a transmitting device and a receiving device each of which is capable of performing wireless communications on a plurality of communications channels, wherein:

the number of usable communications channels is less than the number of settable communications channels in said transmitting device and/or receiving device,

the wireless communications system further comprising channel limitation means for selecting the usable communications channels from the settable communications channels, wherein:

amongst channels assigned on a frequency-by-frequency basis, said channel limitation means excludes, from a choice of the usable communications channels, a channel nearby the boundary of a usable frequency band in the wireless communications system.

9. (Previously Presented) A transmitting device for use in the wireless communications system set forth in claim 1.

10. (Previously Presented) A receiving device for use in the wireless communications system set forth in claim 1.

11. (Currently Amended) A method for controlling a wireless communications system including a transmitting device and a receiving device each of which is capable of performing wireless communications on a plurality of communications channels,

the method comprising the step of:

selecting one or more usable communications channels from settable communications channels prior to shipment, in said transmitting device and/or receiving device, so that the usable communications channels are less in number than the settable communications channels in said transmitting device and/or receiving device.

12. (Previously Presented) A storage medium storing therein a wireless communications system controlling program for operating the wireless communications system set forth in claim 4, wherein:

execution of said program causes a computer to function as said channel limitation means.

13. (Canceled)

14. (Currently Amended) A wireless communications system including a transmitting device and a receiving device each of which is capable of performing wireless communications on a plurality of communications channels, wherein:

the number of usable communications channels is less than the number of settable communications channels in said transmitting device and/or receiving device,

the wireless communications system further comprising:

channel limitation means for selecting the usable communications channels from the ~~stable~~ settable communications channels; and

instruction means which is remote from the ~~wireless communications system~~ transmitting device and the receiving device for (i) determining at least one of the usable communications channels and (ii) remotely transmitting, to the channel limitation means, said at least one of communications channels determined.

15. (Previously Presented) A transmitting device for use in said wireless communications system set forth in claim 4.

16. (Previously Presented) A receiving device for use in said wireless communications system set forth in claim 4.